

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24642494	@rlad < "20030709" or @ad < "20030709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 18:34
L2	658	(455/456.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/22 18:34
L3	108102	compar\$4 near2 (preference or capability or function or operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 18:35
L4	33	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 18:36
L5	24	4 and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 18:36
S1	24640577	@rlad < "20030709" or @ad < "20030709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 12:53
S2	260	(455/512).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 18:52
S3	1317	(455/41.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 18:52

## EAST Search History

S4	656	(455/456.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 18:53
S5	0	S2 and S3 and S4 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:54
S6	3	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:54
S7	2	S6 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:58
S8	0	S2 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:58
S9	25	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:58
S10	19	S9 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:58
S11	24641774	@rlad < "20030709" or @ad < "20030709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 14:23

## EAST Search History

S12	260	(455/512).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 14:23
S13	656	(455/456.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 14:24
S14	2939	(position or location) near2 based near2 service	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 14:26
S15	2	S12 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 14:25
S16	2	S15 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 14:26
S17	38	S14 same priority	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 14:26
S18	29	S17 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:05
S19	2676	(455/456.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 16:10

## EAST Search History

S20	3	S12 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 16:11
S21	3	S20 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 16:11
S22	21	("5781628"   "5903832"   "6233448"   "6356772"   "6470447").PN. OR ("6748195"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 13:35
S23	24641774	@rlad < "20030709" or @ad < "20030709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 14:03
S24	260	(455/512).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/20 14:04
S25	5980	"sdp" or service near2 discovery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 14:05
S26	4	S25 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 14:05
S27	4	S26 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:15

## EAST Search History

S28	117534	("455").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/20 15:16
S29	3699	compar\$3 near2 priorit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:31
S30	198	S29 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:17
S31	31	S29 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:17
S32	27	S31 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:17
S33	656	(455/456.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/20 15:29
S34	0	S33 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:30
S35	1319	(455/41.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/20 15:30

## EAST Search History

S36	6	S35 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:30
S37	3	S36 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:30
S38	168	compar\$3 near2 priorit\$3 near2 (service or function or operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:33
S39	5	S38 same wireless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:33
S40	3	S39 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 17:52
S41	0	change near2 operation near2 wireless with priority	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 17:53
S42	1	chang\$3 near2 (operation or function or service) near2 wireless with priorit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 18:15
S43	24642494	@rlad < "20030709" or @ad < "20030709"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 12:51

## EAST Search History

S44	6	("5963861"   "6122530"   "6208866"   "6327535"   "6452498"   "6505046").PN. OR ("7146178").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 12:51
S45	41	("5210789"   "5396541"   "5579379"   "5586338"   "5610973"   "5613205"   "5623539"   "5625680").PN. OR ("5812950").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 12:54
S46	21	S45 and priority	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 13:01
S47	0	compar\$3 near2 priori\$3 with chang\$3 near2 (operation or function)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 13:03
S48	308	compar\$3 near2 priori\$3 adj level	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 13:04
S49	1	S48 with wireless near2 (function or operation)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 13:06
S50	1	S48 with (wireless or mobile or phone) near2 (function or operation)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 13:07
S51	17	S48 with (function or operation)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 13:07
S52	13	S51 and S43	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 13:07
S53	261	(455/512).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 13:10
S54	6853913	change\$3 or adjust\$3 or alter\$3 near2 (function or operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:13
S55	178	S54 and S53 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:12

## EAST Search History

S56	6856655	change\$3 or adjust\$3 or alter\$3 near2 (function or operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:13
S57	284797	(change\$3 or adjust\$3 or alter\$3) near2 (function or operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:14
S58	13	S57 and S53 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:18
S59	47164	negotiat\$3 or arbitrate\$4 near2 service near2 level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:19
S60	161	(negotiat\$3 or arbitrate\$4) near2 service near2 level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:19
S61	177	(negotiat\$3 or arbitrat\$4) near2 service near2 level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:20
S62	0	S53 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:20
S63	37500	priorit\$3 with (function or operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:21



## EAST Search History

S64	659	priorit\$3 near2 level near2 (function or operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:22
S65	0	S61 same S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:22
S66	0	S61 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:22
S67	2	priorit\$3 near2 level near2 (wireless or phone) near2 (function or operation or capabilit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:28
S68	101	(change\$3 or alter\$3 or adjust\$3) near2 (cell\$phone or phone) near2 (function or operation or capabilit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:29
S69	0	S68 same priority near2 level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:29
S70	0	S68 same priority	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:29
S71	15	S68 and priority	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:30

## EAST Search History

S72	8	S71 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:31
S73	1	S68 and (negotiat\$3 or arbitrat\$4) near2 service	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:32
S74	2	S68 and (negotiat\$3 or arbitrat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:35
S75	0	S68 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:35
S76	1321	(455/41.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 13:35
S77	658	(455/456.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 13:35
S78	5	S68 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:35
S79	5	S78 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:35

## EAST Search History

S80	12	("20020057780"   "20020086659"   "5235633"   "5479476"   "5778304"   "5903833"   "5924041"   "6002363"   "6233448"   "6389288"   "6424840"   "6539223").PN. OR ("6975874").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 13:42
S81	40	("4698781"   "5055851"   "5214789"   "5235633"   "5313653"   "5442805").PN. OR ("5778304").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 13:58
S82	10	S81 and priority	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 13:58
S83	10	S82 and S43	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 16:30